

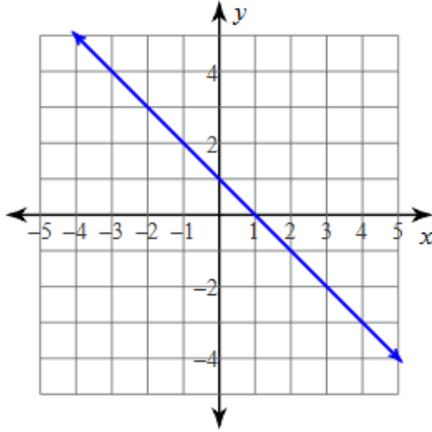
NAME: _____

HW 3.4 – WRITING LINEAR
EQUATIONS REVIEW
ALGEBRA 1A

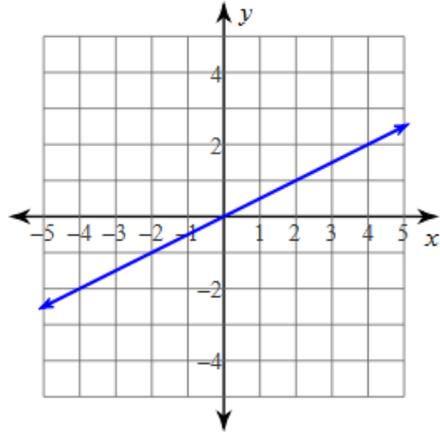
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Write the slope- intercept form of the equation of the line shown in the accompanying graph:

1.

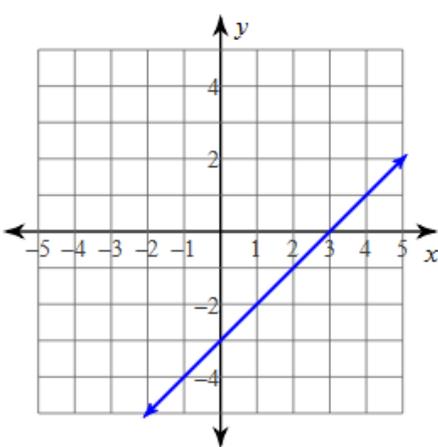


2.

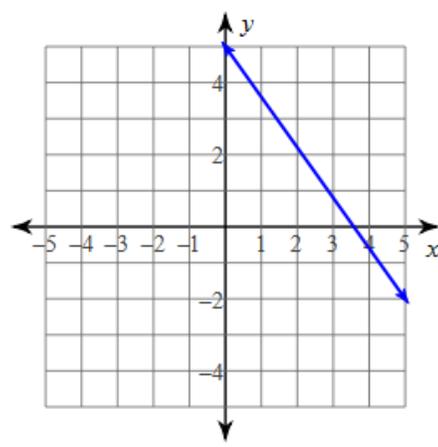


Write the standard form of the equation of the line shown in the accompanying graph:

3.



4.



Write in slope- intercept form the equation of the line that satisfies the given conditions:

5. passing through the point (2, 3) and parallel $y = -x + 5$

6. passing through the points (4, 5) and (-4, 5)

7. with a slope of $\frac{2}{3}$ and passing through (-6, 1)

Write in standard form the equation of the line that satisfies the given conditions:

8. passing through the point (0, 5) and perpendicular to $y = -\frac{5}{4}x - 3$

9. parallel to the y axis and passing through the point (-3, 4)